

### **Remarks**

The applicants have amended the claims with a view to further distinguishing over Boezeman and Moran.

One of the principal objects of the invention is to provide an output file containing synchronization markers that will ensure that as video is played back in a web browser, for example, video of a person giving a lecture, the correct slides pop up at the appropriate times in the lecture. In the video presentation the lecturer might refer to a particular chemical compound. When the presentation is viewed in a web browser, the synchronization file ensures that the corresponding slide will appear in the slide window in the browser at the appropriate moment.

The principal object of the invention is to permit slides to be synchronized with sequences of video in this way. The Examiner agrees that Boezeman does not teach simultaneous video and animation, but argues that Moran teaches simultaneous presentations and that the combination would result in the claimed invention.

The applicants fail to understand how with respect to claims 1 and 9 Boezeman would permit individual slides of a particular animation to be associated with particular video segments. In Boezeman , there is no way of selecting individual slides within the animation sequence and correlating them with specific video segments. The animation as a whole may be moved along the time line, but not the individual slides within the sequence. Moreover Boezeman does not include a playhead that moves through the containers to permit the slides and video frames to be matched up.

Furthermore, claims 4 and 11 are directed to a nested arrangement wherein a further set of moveable entities is formed within the containers. In accordance with claims 9 and 11, the

containers must be moveable relative to a sequence of frames to align a slide with the sequence of frames, and the atoms must be moveable within the containers to align the animation events to a specific frame within the sequence. The applicants cannot find such a nested arrangement in the prior art of record. The Examiner agrees that Boezeman does not expressly teach simultaneous animation and video and cites Moran. However, do not believe that the fact that Moran discloses video with animation, when combined with Boezeman, can somehow result in the nested arrangement defined in these claims.

Allowance and reconsideration are therefore earnestly solicited.

Respectfully submitted,



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